BIRCH: STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: COMPLETE THE

NED DECLARATION AND POWER OF FOR PATENT AND DESIGN APPLICATIONS

ATTORNEY DOCKET NO.

630-1220P

YOU MUST FOLLOWING:

Insert Title:

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: OPEN CABLE SET-TOP BOX DIAGNOSING SYSTEM AND METHOD THEREOF

Fill in Appropriat	le
For Use Without	
Specification	
AAA. I I	

the specification of which is attached hereto. If not attached here	φ,
the specification was filed on	as
United States Application Number	; and /or
the specification was filed on	as PCT
International Application Number	; and was
amended under PCT Article 19 on	

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37. Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Insert Priority Information: (if appropriate)	
l-A	
173	
]aL	

Prior Foreign Application(s)			Priority	Claimed
1569/2000	Korea	01/13/2000	(\$	
(Number)	(Country)	(Munth/Day/Year Filed)	Yes	No
(Number)	(Country)	(Mondi/Day/Year Filed)	Yes	No
			П	
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
			Ü	
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
Y k R I	dor Title 35 United State	Code \$119(e) of any United	States or	Irenoisional

I helepa claith the benefit anger application(s) listed below.

Insert Provisional	
Application(s):	ı
(if ≥ny)	

(Filing Daw) (Application Number) (Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Than 12 Months (6 Months for Designs) Prior To The Filing Date of This Application: Application No. Date of Filing (Month/Day/Year)

Insert Requested Information: (if appropriate)

> I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$112. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, \$1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Lasert Prior U.S. Application(s): (if any)

(Application Number)	(Filing Date)	(Status - patented, pending, ubandened)

(Annlinum Number)

/Filiag Date!

(Status · patenced, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection to the resulting patent based on instructions used from the entity who first sent the application papers if the attorneys identified below, unless the investigation of the contrary:

Terrell C. Birch	(Reg. No. 19,382)	Raymond C. Stewart	(Reg. No. 21,066)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slauery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Coronstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32, 181)
Joe McKinney Muncy	(Reg. No. 32,334)	Donald J. Daley	(Reg. No. 34,313)
C Joseph Faraci	(Reg. No. 32,350)	•	_

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Nation of First or Sola	GIVEN NAME	FAMILY NAME	INVENTOR'S RIGNATURE		DATE .
Liverities. Subort Wagie of Leventies.	Hwa Young	אַעזץ	THEFT.		Jan. 8. 2001
Describent is Signed	Residence (City, State	& Country)		CITIZENSHIP	
lmer Pendense	Seoul, Korea		<u> </u>	Republic	of Korea
	POST OFFICE ADDRE	93 (Complete Street Add	ress including City, State & Country)		
Incan got Office	Woosung 7Cha	Apt. 113-306,	Ilwon-Dong, Kangnam-K	u, Secul, K	orea
Adds #	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE .
Full Making of Second . Investor, if may					
Fire Pete Hillian	Residence (City, State	& Country)	•	CITIZENSHIP	
ļ-Ā		•	•	1	
	POST OFFICE ADDRE	SS (Complete Street Addi	ess including City, State & Country)		
					•
**	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE '
Full Name of Third Inventor, if any	CIACIA Idialou:			,	
>cc =po++	Residence (City, State	8 Country)		CITIZENSHIP	
	, 3,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
	POST OFFICE ADDRE	S3 (Complete Street Addr	ess including City, State & Country)		
	7 (34) (3.7 (34.7)	24,44,			
	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE.
Full Mains of Fourth Inventor, if any	GIVEN NAME	[Digital Interior			,
see ahovo				CITIZENSHIP	
	Residence (City, State	& Country)			
ſ	POST OFFICE ADDRES	SS (Complete Street Addre	ess including City, State & Country)		j
Į	·				DATE:
Fish Name of Fifth Luccotar if any	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		
PCE NEUVO	Residence (City, State	S Country)		CITIZENSHIP	
	- Wandahina kamili anana	••		1	
· 1	POST DECICE ADDRES	S.C. motere Street Addre	iss including City, State & Country)		
ľ	FORT OFFICE ADDRES	o (Compare Guest Addre	······································		
Ĺ					
<u> </u>					

Page 2 of 2 (USPTO Approved \$40) (Revised 8-97)

PLEASE NOTE: YOU MUST COMPLETE THE

FOLLOWING:

. DATE OF SIGNATURE